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PTO/SB/05 (12/97) Approved for use through 09/30/00. OMB 0851-0032
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UTILITY PATENT APPLICATION

Total Pages Attorney Docket No. First Named Inventor or Application Identifier

STEPHEN MICHAEL LORD

TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

EL371170757US Express Mail Label No.

ant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form Microfiche Computer Program (Appendix) (Submit an original, and a duplicate for fee processing) 7. Nucleotide and/or Amino Acid Sequence Submission Specification Total Pages 2. 59 (preferred arrangement set forth below) (if applicable, all necessary) - Descriptive title of the Invention Computer Readable Copy - Cross References to Related Applications Paper Copy (identical to computer copy) - Statement Regarding Fed sponsored R & D b. - Reference to Microfiche Appendix Statement verifying identity of above copies C. - Background of the Invention - Brief Summary of the invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) 8. - Detailed Description - Claim(s) 37 CFR 3.73(b) Statement Power of Attorney 9 (when there is an assignee) - Abstract of the Disclosure English Translation Document (if applicable) 10 Drawing(s) (35 USC 113) [Total Sheets 10 Copies of IDS Information Disclosure Statement (IDS)/PTO-1449 х Citations Oath or Declaration Total Pages 221 pages. i2. Preliminary Amendment х Newly executed (original or copy) a. Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 13 (for continuation/divisional with Box 17 completed)
[Note Box 5 below] X (Should be specifically itemized) Statement filed in prior application, Small Entity DELETION OF INVENTOR(S) Status still proper and desired i. Statement(s) Signed statement attached deleting Certified Copy of Priority Document(s) inventor(s) named in the prior application, 15 see 37 CFR 1.63(d)(2) and 1.33(b). (if foreign priority is claimed) Incorporation By Reference (useable if Box 4b is checked) 5. 16. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: of prior application No: Continuation-in-part (CIP) Divisional Continuation 18. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here): STEPHEN MICHAEL LORD NAME 109 PEPPERTREE LANE **ADDRESS** ZIP CODE STATE 92024 CITY ENCINITAS 760 943 9544 760 942 2359 USA TELEPHONE COUNTRY

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PTO/SB/17 (12-97)

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Complete if Known Application Number **FEE TRANSMITTAL** Filing Date STEPHEN MICHAEL LORD First Named inventor Note: Effective October 1, 1997. Group Art Unit Patent fees are subject to annual revision. Examiner Name TOTAL AMOUNT OF PAYMENT (\$) 423 Attorney Dockæt Number

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)			
3. ADDITIONAL FEES				
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	Large Entity:	Small Ecution	y	Fee Paid
Deposit	Code (\$)	Code (\$7	Fee Description	766.000
Account Number	105 130	205 65	Surcharge - late filling fee or oath	
Deposit Account	127 50	227 25	Surcharge - late provisional filing fee or cover sheet.	
Name Charge Any Additional Charge the Issue Fee Set in	139 130	139 130	Non-English specification	
Fee Required Under 37 CFR 1.18 at the Mailing of the Notice of Allowance	147 2,520	147 2,520	For filing a request for reexamination	
	112 920*	112 920	Requesting publication of SIR prior to Examiner action	
2. Payment Enclosed: Check Money Other Order Other	113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
	115 110	215 55	Extension for reply within first month	
FEE CALCULATION	116 400	216 200	Extension for reply within second month	
1. FILING FEE	117 950	217 475	Extension for reply within third month	
Large Entity Small Entity	118 1,510	218 755	Extension for reply within fourth month	
Fee Fee Fee Fee Fee Description Fee Paid	128 2,060	228 1,030	Extension for reply within fifth month	
Code (3) Code (3)	119 310 2	219 155	Notice of Appeal	
101 790 201 395 Utility filling fee	120 310	220 155	Filing a bref in support of an appeal	
107 540 207 270 Plant filing fee	121 270	221 135	Request for oral hearing	
108 790 208 395 Reissue filing fee	138 1,510	138 1,510	Petition to institute a public use proceeding	
114 150 214 75 Provisional filing fee	140 110 2	240 55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 345	141 1,320	241 660	Petition to revive - unintentional	
	142 1,320	242 660	Utility issue fee (or reissue)	
2. CLAIMS Extra below Fee Paid	143 450	243 225	Design issue fee	
Total Claims ZU -20 = U X = U		244 335	Plant issue fee	
Independent 5 - 3 = 2 X 39 = 78	122 130	122 130	Petitions to the Commissioner	
Multiple Dependent Claims X =	123 50	123 50	Petitions related to provisional applications	
	126 240	126 240	Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40	581 40	Recording each patent assignment per property (times number of properties)	
103 22 203 11 Claims in excess of 20	146 790	246 395	Filing a submission after final rejection (37 CFR 1.129(a))	
102 82 202 41 Independent claims in excess of 3	149 790	249 395	For each additional invention to be	
104 270 204 135 Multiple dependent claim			examined (37 CFR 1.129(b))	
109 82 209 41 Reissue independent claims over onginal patent	Other fee (spe	cify)		
110 22 210 11 Reissue claims in excess of 20 and over onginal patent	Other fee (spe	eaty)		
SUBTOTAL (2) (\$) 78	Reduced by Basic Filing: Fee Paid SUBTOTAL (3) (\$) 0			
Complete (if applicable)				
SOBIMITIES				
Typed or STEPHEN MICHAEL LORD Reg. Number				
Signature State 1 Cow Date 17/73/7000 User ID				

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